

Brel Sets in Perfectly Normal Bicompacta, by
V. I. Ponomarev,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 3, 1966, pp 520-523.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,327

Positive Definite Functions in Algebraic Nil-
potent Groups Over a Discrete Field, by S. V.
Smirnov,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 3, 1966, pp 524-525.
Ams ath Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,328

Measurable Polylinear and Power Functionals in
Certain Linear Spaces with a Measure, by

O. G. Smoljanov,

RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 3, 1966, pp 526-529.

Am Math Soc

Vol VII, No 5, Sept-Oct 1966

Feb 67

318,329

Some Extremal Problems of Conformal Mappings
of Doubly And Multiply Connected Domains, by
P. M. Tamrazov,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 3, 1966, pp 530-532.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,330

Road Stability of Vehicles on Balloon Wheels,
by Yu. I. Neimark and N. A. Fufayev,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec,
Vol CLXX, No 3, 1966, pp 533-536.
Am Inst Phys
Vol XI, No 9, Mar 1967

Apr 67

322,961

Nonlinear Equilibrium Equations of a Shell,
by V. M. Darevskiy,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol
CLXX, No 3, 1966, pp 537-539.
Am Inst Phys
Vol XI, No 9, Mar 1967

Apr 67

324,007

Melting of Lead in a Shock Wave, by
L. V. Belyakov and V. P. Valitskiy, et al,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec
Vol CLXX, No 3, 1966, pp 540-543. *P911/80767*
Am Inst Phys
Vol **LI**, No 9, Mar 1967
AEC LA 67-3

Apr 67

XXX 324,000

Solution of the Equations for Transient-State
Diffusion in Multilayer Active Media with
Linear Interactions, by V. K. Egerev,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec,
Vol CLXX, No 3, 1966, 544-547.

XXXXXX

Am Inst Phys

Vol XI, No 9, Mar 1967

Apr 67

324,001

The K_B Group of Lines in the X-Ray Fluorescence
Spectrum of Scandium in the Metal and Certain
Refractory Compounds, by E. A. Zhurakovskiy
and A. A. Vladimirova, et al,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec,
Vol CLXX, No 3, 1966, pp 548-551.
Am Inst Phys
Vol XI, No 9, Mar 1967

Apr 67

324,002

Luminescence of Europium Orthotantalate, by
M. M. Pinayeva and B. V. Shul'gin, et al,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec,
Vol CLXX, No 3, 1966, pp 552-553.
Am Inst Phys
Vol XI, No 9, Mar 1967

Apr 67

324,003

An Investigation of the Crystal Structure
of Metastable Phases in Ticonal Alloy, by
B. G. Livshits and Ya. L. Linetskiy, et al,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec,
Vol CLXX, No 3, 1966, pp 554-556.
Ann Inst Phys
Vol XI, No 9, Mar 1967

Apr 67

4
324,008

Effect of the Stresses State of Metals On
Its Resistance to Caviatation, by
K. K. Shal;new and R. D. Stepanov, et al,
RUSSIAN, per, Dok Ak Tauk SSSR, Phys Sec ,
Vol CLXX, No 3, 1966, pp 557-559.
Am Inst Phys
Vol XI, No 9, Mar 1967

Apr 67

324,005

Laminated and Faceted Shapes in Panoramas
Received From the Luna9 Station, by
V. M. Vakhnin, G. I. Zmiyevskaya.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci
Sec, Vol CLXX, No 3, 1966, p 560.
AGI

Apr 67

324,071

Investigation of Intensity and Spectral
Composition of the Moon's Gamma-Radiation
by the Luna 10 Orbiter, by ~~XXXXXX~~ ~~Vinogradski~~
A. F. Vinogradov, Yu. A. Surkov,
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci
Sec, Vol CLXX, No 3, 1966, pp 561-564.
AGI

JPRS 38793

Apr 67

324,072

Investigation of Cosmic Radiation by the
Luna 10 Orbiter, by N. L. Grigorov,

V. L. Maduyev.

RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci
Sec, Vol CLXX, No 3, 1966, pp 5645-566.

AGI

CYB/100 K-1002

Apr 67

324,073

A Study of Soft Corpuscular Radiation
by the Lunar Orbiter Luna 10, by N. L. Grigorov,
V. L. Maduyev.

RUSSIAN, per, Doklady Akad. Nauk SSSR, Earth Sci
Sec., Vol CLXX, No 3, 1966, pp 567-569.

AGI

JPRS 38495

Apr 67

324,074

Evidence of the Moon's Passage Through the
Tail of the Earth's Magnetosphere Obtained
by Trapping Charged Particles on the First
Lunar Satellite, by K. L. Gringauz,
V. V. Bezrukikh,
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Sci
Sec, Vol CLXX, No 3, 1966, pp 570-573.

AGI

JPRS 33719

Apr 67

324,075

Measurements of the Magnetic Field Near
the Moon by the Luna 10 Orbiter, by
Sh. Sh. Dolginov, Ye. G. Yeroshenko.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Sci
Sec, Vol CLXX, No 3, 1966, pp 574-577.

AGI

Apr 67

324,076

Preliminary Results of Investigation of
Solid Interplanetary Matter Near the Moon,
by T. N. Nazarova, A. K. Rybakov.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth Sci
Sec, Vol CLXXX, No 3, 1966, pp 578-579.

AGI

Apr 67

324,077

Crystallization of a Multicomponent Chain,
by A. A. Chernov,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec,
Vol CLXX, No 3, 1966, pp 580-583.
Am Inst Phys
VI XI, No 9, Mar 1967

Apr 67

322,969

Temperature-Time Dependence of the Adhesion
Strength of Polymers, by A. T. Semsharovskii.
RUSSIAN, per, Doklady AN SSSR. Vol 170, No 3,
1966, pp 629-632.
NII Ref: 9022.84 (1404)

Scl-Chem
Aug 68

363,644

Thermoelectromotive Forces in Electrotechnical
Porcelain, by P. P. Budnikov, N. S. Kostyukov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 170, No 3,
1966, pp 640-643.

CB

Jun 68

359,763

Granulated Synthetic Zeolites Containing no
Binding Agents, by Ya. V. Mirskii and
A. Z. Dorogochinskii.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 170, No 3,
1966, pp 644-647.
CB

Jun 68

359,764

Optimum Structure of Concrete and the Conditions
of Its Formation, by G. M. Khutortsov,
N. V. Mikhailov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 170, No 3,
1966, pp 648-651.

CB

Jun 68

359,765

Variation in Composition of Lower
Cambrian Carbonate Deposits With the
Consedimentational Evolution of Geologic
Structures (South of the Siberian Platform),
by G. I. Lokhmatov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol ~~LXX~~CLXX,
No 3, 1966, pp 661-664.
AGI

Apr 67

324,102

Paleogeographic Comparison of Ancient
Volcanic Regions (Devonian Volcanism in
Southern Siberia and Eastern Kazakhstan),
by I. V. Luchitskiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 5, 1966, pp 665-668.
AGI

Apr 67

324,103

New Data on the Age of Pre-Silurian
Intrusive Complexes in the Timan and Kanin
Peninsula, by B. A. Mal'kov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 3, 1966, pp 669-672.

AGI

Apr 67

324,104

Comparison of Spore-Pollen Complexes in
the Sumy Suite and in the Standard Section
of the Luzanovka Suite (Luzanovka Village),
by Yu. M. Pelipenko.
RUSSIAN, per, Dokk Ak Nauk SSSR, Col CLXX,
No 3m 1966, pp 673-676.
AGI

Apr 867

324,105

A Stochastic Model for the Crystallization
of Alaskite and Its Corresponding Transition
Probabilities, by A. B. Vistelius.

RUSSIAN, per, Dok Ak Nauk SSSR, Col CLXX,
No 3, 1966, pp 653-656.

AGI

3 Apr 67

324,100

Alkalic-Ultrabasic Igneous Activity in the
Khibiny Tundras (Kola Peninsula), by
A. V. Galakhov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 3, 1966, pp 657-660.

AGI

Apr 67

3]

324,101

New Data on Ancient Bodies in the Western
Transbaikal, by Yu. A. Chernov,
S. P. Korikovskiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 3, 1966, pp 677-680.
AGI

Apr 67

324,106

Some Uranium Fission Fragment Track
Data for Micas, by I. G. Berzina.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 3, 1966, pp 681-683.
RAGI

Apr 67

324,122

Sapphirine Found in Magnesian Skarns of
the Southwestern Pamirs, by I. A. Zotov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 3, 1966, pp 684-687.

AGI

Apr 67

324,123

Calcium Chloride Soil and Ground Solutions
of the Aeration Zone, by Yu. A. Slavnny.
RUSSIAN, per, Dok Ak nauk SSSR, Vol CLXX,
No 3, 1966, pp 688-690.
ACI

Apr 67

324,143

Manganese and Iron Carbonates in Bottom
Deposits of Lake Pinnus-Yarvi, by
L. Ye. Shterenberg.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 3, 1966, pp 691-694.
AGI

Apr 67

324,144

Tectonic Nature of the Romanche Depression,
by V. M. Lavrov.

RUSSIAN, per, Dok Ak Lauk SSSR, Vol CLXX,
No 3, 1966, pp 695-698.

AGI

Apr 67

324,1453

Electron Microscopy and Cytochemistry of Membrane
Structures of Escherichia coli, by

V. K. Kushnarev.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol. 190,
No 3, Sept. 1966, pp 699-700.

CB

June 68

359,187

Planning Strategy for Extremal Biological
Experiments Such as Optimization of Nutrient
Media for Microorganisms, by V. D. Fedorov &
V. G. Bogorov.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 3, Sept. 1966, pp 701-704.

CE

June 68

352,200

Incorporation of P³² into Nongerminating Conidia
of *Aspergillus streptomycini* Krass, by
I. V. Kalashutskii & E. A. Bobkova.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 3, Sept 1966, pp 705-707.
CE

June 68

357,211

Immunogenesis in Fish on Repeated Antigenic
Stimulation (With Russian Sturgeon as Subjects),
by V. I. Luk'yanenko.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 3, Sept. 1966, pp 708-710.

CF

June 68

359,200

Variations in Respiration Process During
Gamma Radiation of Plant Tissue, by
I. P. Petrash, L. V. Metlitskiy.
RUSSIAN, per, Dokl Akad Nauk SSSR,
Vol CLXX, No 3, 1966, pp 711-713.
NASA TT F-462

Sci - BQM
May 67

324,206

Variations in Respiration Process During
Gamma Radiation of Plant Tissue, by

I. P. Petrash, L. V. Metlitskiy.

RUSSIAN, per, Dokl Akad Nauk SSSR,

Vol CLXX, No 3, 1966, pp 711-713. 9910120767

NASA TT F-462

Sci-Phys
Mar 67

Specificity of Snake Venom Phosphodiesterase for
Phosphodiester Bonds Formed by Minor Ribonucleo-
tides, by T. V. Venkstern.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 3, 1966, pp 718-720.

CB

Jun 68

359,643

Phosphofructokinase and the Regulation of Glycolysis
during Embryonic Development, by L. S. Mil'man
and Yu. G. Yurovitskii.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 3, 1966, pp 721-723.

CB

Jun 68

359,644

117-4441
9 November 1966

The Effect of Acetaminophen (TMS) on the Stabilization
of Conditioned Reflexes and the Transition from
Short-Term Memory into Long Term, by V.L. Mayerson,
E.I. Kravtsov and I.A. Goryacheva, pp 741-744

Excerpt Akademi Nauk SSSR, Vol CLII, No 3, Moscow,
1966

Russian
U.S./Sci/Sci-Med
Include tables.

Certain Quantitative Relations of Gladiolus
Filtration, by M. N. Ivanova.
RUSSIAN, in, Doklady Ak Nauk SSSR, Vol 190,
No 3, Sept 1966, pp 724-725.

CS

June 68

355,23.

Characteristics of Motion of Pelagic Larvae of
Marine Invertebrates, by M. I. Konstantinova.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 188,
No 3, Sept. 1955, pp 726-727.
CE

June 68

751,235

On the Stimulation of Cardiac Muscle Regeneration in Young Mammals, by L. V. Akhmedov.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 180,
No 3, Sept 1966, pp 730-733.

CE

June 68

352,107

Transformation of the Epithelium of the Swim
Bladder of the Carp During the Inflammatory
Process, by N. P. Kokuricheva.
RUSSIA, per, Doklady Ak Nauk SSSR, Vol 170,
No 3, Sept 1966, pp 734-736.
CE

June 68

350,100

A Morphological and Physiological Investigation
of the Cortico-Reticular Systems of the Somato-
Sensory Zones of the Cat's Brain, by V. Ia. Izrael'sova.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 130,
No 3, Sept 1966, pp 737-740.
CB

June 68

359,221

Effect of Actinomycin 2703 on Constancy of
Conditioned Reflexes and Memory Duration,
P. Z. Pearson & R. I. Kruglikov.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 177,
No 3, Sept 1966, pp 741-744.
C1

June 68

350,223

Invertibility in Topological Rings, by V. A.
Andrunakievic and V. I. Arnautov,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 4, 1966, pp 575-578,
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,332

Variations in Respiration Process During Gamma
Radiation of Plant Tissue, by I. P. Petrash,
L. V. Metlitskii.
RUSSIAN, per, Dokl. Akad. Nauk SSSR, Vol 170, 1966,
pp 711-15.
NASA-TT-F-462

Sci - B&M
Sept. 67

342,259

Multifrequency Oscillations and Roations, by
L. D. Akulenko,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 4, 1966, pp 751-754.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,331

A Theorem on the Metrizability of the Inverse
Image of a Metric Space Under an Open-Closed
Finite-to-one Mapping, Example and Unsolved
Problems, by A. V. Arhangel'skiy,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 4, 1966, pp 759-762.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,333

On Some Identities in the General Theory of
Orthogonal Polynomials and Their Applications,
by D. L. Berman,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 4, 1966, pp 763-766.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,334

On the Diameter of a Strongly Connected Graph,
by M. K. Gol'dberg,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 4, 1966, pp 767-769.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,335

A Problem with an Oblique Derivative, by
N.Y. Ju. V. Egorov and V. A. Kondrat'ev.
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 4, 1966, pp 770-772.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,336

Joint Approximation of a Function and Its Derivatives by Algebraic Polynomials, by V. N. Malozemov, RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol CLXX, No 4, 1966, pp 773-774.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,337

Conditiond for the Solvability of the Caplygin
Problem, by V. E. Mirakov,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 4, 1966, pp 776-779.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,338

Asymptotic Representative of Solutions of
Linear Differential Equations with Multiple
Elementary Divisors of the Characteristics E-
quation, by N. N. Moiseyev,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 4, 1966, pp 783-785.
Am Math Soc
Vol VII, No 5, Spet-Oct 1966

Feb 67

318,339

On a Problem of Gel'fand, by G. I. Plaksin,
RUSSIAN, per, ~~Doklady Akad. Nauk SSSR~~, Math Sec, Vol
CLXX, No 4, 1966, pp 783-785.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,340

On the Regular Realization in the Large of Teo-
Dimensional Metrics of the Negative Curvature,
by E. G. Poznjak,
RUSSIAN, per, Dok Ak Nauk SSSR, math Sec, Vol
CLXX, No 4, 1966, pp 786-789.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,341

Exact Estimates of the Eigenfunctions of a Bi-harmonic Operator, by I. A. Sismarev,
RUSSIAN, per, Dok Ak Nauk SSSR, math Sec, Vol
CLXX, No 4, 1966, pp 790-793.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,342

The Asymptotic Behavior of the Distribution of a
Maximum for a Class pf Processes with Independent
Increments, by E. S. Statland,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 4, 1966, pp 794-796.
Am Math Soc
Vol VII, No 5, 1966 Sept-Oct

Feb 67

318,343

On the Density of Finite Functions in Weight
Spaces, by G. N. Jakovlev,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 4, 1966, pp 797-798.
Am Math Soc
Vol VII, No 5 Sept-Oct 1966

Feb 67

318,344

Determination of the Gravitational Field of the
Moon by the Movement of the Artificial Moon
Satellite Luna-10, by E. L. Akim, 7 pp.
RUSSIAN, per. AN SSSR, Doklady, Vol 170, No 4,
1966, pp 799-802. P100058068-V
FTD-IT-67-50

Sci-Hy
Apr 68

352,246

Air Force 7-60 67-81B

R-9103-D
19 Jan 68

Grooved Instability of Plasma in Toroidal Geometry

By: B. B. Kadomtsev

From: Reports of the Academy of Sciences USSR 1966

Vol 170 No 4 pp 811-814

(4 pp)

Russian - est for wis:

Please translate and type 1 original and 1 carbon copy.
Document can not be cut. Reproduce for paste-up.

A Concept of the Anomalous Gravity Field,
by M. A. Aleksidze.

RUSSIAN, per, Dok Ak Nauk, SSSR Earth Sci
Sec, Vol CLXX, No 4, 1966, pp 828-830.

AGI

Apr 67

324,076

A Representation of the Anomalous Gravitational
Field, by M. A. Aleksis.

RUSSIAN, per, Radioly. Akademii Nauk SSSR Seriya
Magnitika, Fizika, Vol 170, Nos. 4, 5, 6,
1965, pp. 828-830.
NED 78-1295

Sci-Star Sci
Sept 67

339,268

An Anomaly in the Composition of Newly
Formed Ions and Some Phenomena in the
Lower Ionosphere, by G. S. Ivanov-Kholodnyy.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Sci
Sec, Vol CLXX, No 4, 1966, pp 831-834.
AGI

Apr 67

324,079

Ultralowfrequency Radiation Observations
at Two Conjugate Points, by N. G. Kleymenova,
V. A. Troitskaya.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 4, 1966, pp 835-836.

AGI

DISC 31457

Apr 67

324,080

A Contribution to the Theory of Steep
Waves, by V. V. Shuleykin.
RUSSIAN, per, Dok ak Nauk SSSR, Vol CLXX,
No 4, 1966, pp 837-840.
AGI

Apr 67

324,081

A Study of the Hydrolysis of Titanium Tetra-
fluoride by the N. M. R. Method of P19, by
Yu. A. Buslayev.

RUSSIAN, per, Dokl Akad Nauk SSSR, Vol 170,
No 4, 1966, pp 845-847.

UKAEA (Loan Only)

CA Tr-147

326,439

Sci - Chemistry
May 67

Burning out Sulfur from Slag Glasses, by
I. I. Kitaigorodskii, N. M. Pavlushkin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 170, No 4,
1966, pp 897-900.
CB

Jun 68

359,766

Determining the Concentration Dependence of the
Component Activities in Multicomponent Solid
Solutions of Complex Metallic Oxides, by
I. A. Leont'eva, Yu. N. Kurushin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 170, No 4,
1966, pp 901-904.
CB

Jun 68

359,767

Isotopic Composition of Lead From
Carbonate Rocks of Different Age, by
E. K. Gerling, A. D. Iskandrova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 4, 1966, pp 905-907.

AGI

Apr 67

324,107

On the Association of the Hydrocarbon
Potential With Ancient Streams as
Exemplified by the Krasnoleninskaya Area,
Western Siberia, by Yu. N. Karogodin.
RUSSIAN, per, Dok Ak Nauk SSSR, 2 Vol CLXX,
No 4, 1966, pp 908-811.

AGI

Apr 67

324,108

Geotectonic Scheme of the Far Northeast
of the USSR, by A. A. Naymark.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 4, 1966, pp 912-915.

AGI

Apr 67

3254,109

Lower Mesozoic Mica Lamprophyres of the
Chuya Complex in the Altai Mountains,
by R. V. Obolenskaya, L. V. Firsov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 4, 1966, pp 916-918.

AGI

Apr 67

324,110

Middle Carboniferous Stratigraphy of the
Western Side of the Northern Urals, by
V. A. Chernykh, V. I. Yeseva.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 4, 1966, pp 919-922.

ACI

Apr 67

324,111

Ostracods in Devonian-Carboniferous
Boundary Beds of the Volga-Region, by
S. I. Shevtsov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 4, 1966, pp 923-925.
AGI

Apr 67

324,112

Faults and Their Evolution in the Bukhara-Khiva Region, by V. S. Sheyn, R. N. Khaimov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX, No 4, 1966, pp 926-928.

AGI

Apr 67

324,113

Manganese Ore Occurrences in Paleozoic
Volcanic Rocks of the Northern Caucasus,
by V. I. Dzhumaylo, O. S. Zhangotsev.
RUSSIAN, per, Dok Ak nauk SSSR, Vol CLXX,
No 4, 1966, pp 929-931.
AGI

Apr 67

324,134

Isotopic Composition of Volcanic Argon,
by V. I. Vinogradov, L. L. Shanin.
RUSSIAN, per, Dok Ak nauk SSSR, Vol CLXX,
No 4, 1966, pp 932-935.
AGI

Sci
Apr 67

324,145

Coexisting Compositions of Scapolite and
Plagioclase as a Function of Depth, by
V. A. Zharikov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 4, 1966, pp 936-938.
AQI

Apr 67

2324,146

Rubidium Content of Gulf of Kara-Bogaz
Brine and Caspian Sea Water, by
G. S. Sedel'nikov.
RUSSIAN, per, DMk Ak Tauk SSSR, Vol CLXX,
No 4, 1966, pp 939-940.
AGI

Apr 67

324,147

Chemical Nature of Organic Substances in
Water of the Main Rivers of the USSR, by
A. D. Semenov, L.I. Nemtseva.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 4, 1966, pp 941-943.

AGI

SP 15 40612

Apr 67

324,148

Microfilm Study of Human Cells of a Distinct
Strain, by N. V. Borisoglebskaya &
V. V. Andreev.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol. 173,
No 4, Oct 1966, pp 945-947.
CE

June 68

Changes in the Ultrastructure of the wing muscles
of the Domestic Cricket (*Acheta domestica* L.) in
Ontogenesis, by O. M. Kochareva-Morse and
R. A. Vandrak.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol. 177,
No. 4, Oct. 1966, pp 948-951.

CB

June 68

350,000

Neurosecretory Cells in the Brain of the Cherry
Silkworm, and their Reaction to Starvation, by
A. A. Pancer.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 17,
No 4, Oct 1966, pp 952-955.

CR

June 68

357,204

The Effect of Sugar Mixtures on Yield of the
Blue-Green Alga *Anacystis nidulans*, as Determined
by the Ramon Balance Method, by L. P. Sazonova
& V. K. Maksimov.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 122,
No 4, Oct 1966, pp 956-959.

CE

June 68

350,000

Decomposition of Cholesterol by Concentrated
Extracts of Mycobacteria, by A. A. Imshenetskiy
and E. P. Efremochkina.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 177,
No 4, Oct 1966, pp 960-962.

GB

June 68

250,810

An Antiphage and Antitumor Substance Secreted by
Actinomyces globisporus Interacting Specifically
with DNA, by S. I. Denisova, T. F. Kuzmova.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 4, 1966, pp 970-973.
CB

Jun 68

359,640

Study of the Phenylalanyl-sRNA Synthetases and
the Phenylalanine sRNA's of Yeast and Insects,
by T. M. Ermokhina, M. L. Mekhanik.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 4, 1966, pp 974-977.
CB

Jun 68

359,646

Stimulation of Cardiac Muscle Regeneration with
Dibazol, Myocardial Hydrolyzate, and Vitamin B12,
by L. V. Dolezhaev & S. P. Kolchin.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 177,
No 4, Oct. 1966, pp 978-981.
CB

June 68

352,191

Hemoglobin Contents of Elk Fetus and Placenta,
by L. I. Irzhak.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol. 177,
No. 4, Oct 1966, pp 982-984.
CP

June 68

350, 283

Change in the Phospholipid Phosphorus Content
in Vessel Blood Flowing into and Out of the Brain
of Dogs in Various Functional States of the
Central Nervous System, by N. G. Karapetian.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 4, Oct. 1966, pp 985-988.

CE

June 68

359,504

The Chemical Inactivation of Sperm Nuclei in
the Sturgeon, by S. G. Vasetskii.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 4, Oct. 1966, pp 989-992.

CE

June 68

352,191

Entire Functions of Finite Order with an Infinite
Set of Deficient Values, by N. U. Arakeljan,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 5, 1966, pp 999-1002
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,345